

WHAT IS CLAIMED IS:

1                   1. An IR thermometer adapted for use in automobile diagnostic and repair  
2 operation comprising:

3                   IR sensing and processing means including IR optics, having a focal length,  
4 for directing IR emanated from an energy zone onto an IR sensor and determining the  
5 temperature of the energy zone;

6                   a dual laser cross beamed sighting system including two lasers oriented to  
7 have their beams cross at the focal point of the IR optics;

8                   a light for illuminating an area surrounding the energy zone; and

9                   a magnetic base for creating an attachment to an auto being served.

1                   2. An IR thermometer adapted for use in automobile diagnostic and repair  
2 operation comprising:

3                   IR sensing and processing means including IR optics, having a focal length,  
4 for directing IR emanated from an energy zone onto an IR sensor and determining the  
5 temperature of the energy zone.

1                   3. An IR thermometer adapted for use in automobile diagnostic and repair  
2 operation comprising:

3                   a light for illuminating an area surrounding the energy zone.

1                   4. An IR thermometer adapted for use in automobile diagnostic and repair  
2 operation comprising:

3                   a magnetic base for creating an attachment to an auto being served.